## Index of Claims



Application/Control No.

10/771,623

Examiner

Hoa Q. Pham

Date

Applicant(s)/Patent under Reexamination

HAPKE ET AL.

Art Unit

2877

<b>√</b>	Rejected
	A11

-	(Through numeral) Cancelled
4	Restricted

Claim

-	N	Non-Elected
	ı	Interference

Α	Appeal
0	Objected

		L	L				J		Ц_	1
C	aim	Т				Dat				
- 01		┝	_	т	,	Dat	e	Т	т-	_
Final	Original	1/7/07								
	1	1	-	<u> </u>	╁	$\vdash$	<del> </del>	<del>                                     </del>	╁╾	H
	2	V	<del>                                     </del>	<del>                                     </del>	┢	$\vdash$	<del>                                     </del>	T	╁╌	-
	3	1			1-	1	l	1	T	
	1 2 3 4 5	1			Г		1	t		
	5	V		L						
	6									
	7 8	٧					L			
	8	1		L		<u> </u>				
	9	V		L	<u> </u>	<u> </u>		L	<u> </u>	
	10	1		L	_				L_	Ш
	11	1	<u> </u>	<u> </u>	_	_	<u> </u>	<u> </u>	<u> </u>	Ш
ļ	12	\ <u>\</u>	<u> </u>	ļ	_	<u> </u>	ļ.,	ļ	<u> </u>	
<u> </u>	11 12 13 14 15 16 17	1	$\vdash$	<u> </u>		<u> </u>	<del> </del>	ļ	<u> </u>	$\vdash \vdash$
	14	0	_	<u> </u>	ļ	-	├	⊢	ļ	Ш
	15	0			<u> </u>		-	<u> </u>	$\vdash$	
	17	0	_	-	-	├	├-	<u> </u>	-	-
	18	0		├	<del> </del>	┢	-		<del> </del> —	
	18 19 20	0		-	-	├	<del> </del>	<del> </del>	├	$\vdash$
	20	0			-			<del> </del>	<del>  ·</del>	$\vdash$
	21	ō			-	-		-	-	$\vdash$
	22	0	<del> </del>			-	$\vdash$	-	-	$\vdash$
<b></b>	23	0		-	-		-	╁		Н
	24	V		_		-	<u> </u>	<del>                                     </del>		$\vdash$
	25	0 7 7 7		<u> </u>					$\vdash$	
	26	1				_	Г		_	П
	21 22 23 24 25 26 27 28	1								
	28	1								
	29 30	7 7 7					Ī			П
	30	٧								
	31 32	1								
	32	٧.							_	
	33	77777				L	<u> </u>	<u> </u>	_	Ш
	34 35	<b>√</b>		<u> </u>		<u> </u>	ļ	ļ	<u> </u>	Щ
L	35	V .	_	_		$\vdash$		ļ		Щ
	36	7			_	$\vdash$		<u> </u>	<u> </u>	Н
	37 38	7				ļ	_	<u> </u>		$\vdash$
	39	-					<u> </u>		-	Н
	40	0				<del> </del>				$\dashv$
	41	0		$\vdash$	_	$\vdash$			-	$\dashv$
	42	0	-			_	$\vdash$	$\vdash$		Н
	43	0				$\vdash$			_	Н
	44	0	_	$\vdash$		_				H
	45			$\neg$		_				$\dashv$
	46					_		П		
	47					<b> </b>				$\sqcap$
	48									
	49									
	50									

<u></u>	Callin	↓			'	vai	<u> </u>	,		
Final	Original		-							
	51	П	1							T
	51 52	t –	<del> </del>		<del>                                     </del>	-	<u> </u>	-	$\vdash$	╁
	53	┼─		<del> </del>	┢┈	-	<del> </del>	┼	-	├-
	53	├	<u> </u>		-	<b> </b>	-	├_	┞	<u> </u>
	54	_	<u> </u>	Ļ	_		_	<u> </u>	_	ļ
	55						_			
	56	Ì								"
	57					Ī				
	58	T-				-	-		$\vdash$	_
	59	†—		$\vdash$	╁╌╴	1	╁	H	一	-
<b>—</b> —	60	$\vdash$	$\vdash$	-		╁	┢	┢	┢	-
-	64	<del>  -</del>	├	├	-	├	┢	₩	┢	├
	61	┞		<u> </u>	<u> </u>	<u> </u>	┞	<u> </u>	ļ.	_
	62 63	ļ	L.			<u> </u>	_	_	_	<u> </u>
	63	L_								
	64			1	Ī	П				Γ
	64 65		Г		<u> </u>			Π	Г	
	66	Ι				-	<del>                                     </del>	$\vdash$	┢	1
	67	_	$\vdash$	-		-	╁	┢	┢╾	-
<b></b>	68	<del> </del>		├	_		-	<del> </del>	┼─	-
	00	<del> </del>		├			<del> </del>	-	-	-
<u> </u>	69	-						<u> </u>	<u> </u>	-
ļ	70 71			L_			L	L.	_	_
	71	L		L.,	L	<u></u>				
	72 73 74					i				
	73									
	74						_			
	75			$\vdash$	Ι		_		$\vdash$	-
	76		$\vdash$	<del> </del>	-		┢╌	-	-	$\vdash$
<b></b>	77		$\vdash$		-	_	├	├─	-	-
-	70	_		⊢	_		-	⊢	⊢	-
ļ	78 79			ļ		<u> </u>	<u> </u>			_
ļ	79					L		<u> </u>		
	80			L.,			$ldsymbol{ld}}}}}}$	_		L
	81 82				L					
	82									
	83		-							
	84							_	-	
	85				-	_	<u> </u>	-		
	86	_				_	_			
	87			_		_	_		<u> </u>	
	07			<u> </u>		_	-	<u> </u>		
	88							<u> </u>	L_	
<u> </u>	89									
	90							L		
	91									
L	92									
	93									
	94									
	95				$\neg$	$\vdash$	$\vdash$	_	_	_
	96	$\vdash$			-					_
	97				$\dashv$			Н		
-		-			$\dashv$	_		$\vdash$		
<u> </u>	98	-					H			
<u> </u>	99	$\sqcup$	_				Ш	Ш		
1	100			. !	- 1					

Claim         Date           Image: Sp. District         Image: Sp. District           101         102           103         104           105         106           107         108           109         110           111         111           112         113           114         115           116         117           118         119           120         121           122         123           124         125           126         127           128         129           130         131           135         136
103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136
103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136
103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136
106
106
107
109
109
110
111
112
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136
115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136
117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136
118
119
120
125 126 127 128 129 130 131 132 133 134 135 136
126
129 130 131 132 133 134 135 136
129 130 131 132 133 134 135 136
129 130 131 132 133 134 135 136
131 132 133 134 135 136
133 134 135 136
133 134 135 136
134 135 136
135 136
136
137
137 138 139
139
140
141
142
144
145
146
147
148
149
150